



# DS 733

## INSTRUCTION MANUAL

BEFORE ATTEMPTING TO CONNECT, OPERATE OR ADJUST THIS PRODUCT,  
PLEASE READ THIS MANUAL COMPLETELY

REV: 1/090/1.1



## DS 733 INSTRUCTION MANUAL

May we take this opportunity to thank you for purchasing this DS 733 Home Theatre System. Please note the listed precautions and take time to study the operating instructions, this will ensure that you gain maximum enjoyment from the DS 733.

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# SAFETY INSTRUCTIONS

**CAUTION:** To reduce the risk of electric shock, do not remove any cover. No user-serviceable parts inside. Refer any servicing to qualified service personnel.

## IMPORTANT SAFETY INSTRUCTIONS

- Read and keep these instructions available for future reference.
- For indoor use only.
- The unit must only be connected to a suitable mains power supply using the mains power lead provided.
- To reduce the risk of fire or electrical shock, do not expose this unit to rain or moisture.
- Unplug the unit from the wall socket during lightning storms and when it is not going to be used for a long period of time.
- When the system is not going to be used for some time, remove the batteries from the remote control to avoid damage caused by battery leakage or corrosion, and unplug the unit.
- Take care that foreign objects do not enter, or liquids are not spilled, into the enclosure through any openings. If this should happen, refer to qualified service personnel before attempting to use.
- Ensure adequate ventilation - do not cover the sub woofer unit with curtains, etc.
- Do not install near any heat source, such as radiators, or other equipment that produces heat.
- Protect the mains power cable from being damaged.
- Use only the satellite speakers and remote control provided.
- The DS 733 system is double insulated, when servicing only use identical replacement parts.

## UK MAINS PLUG DETAILS

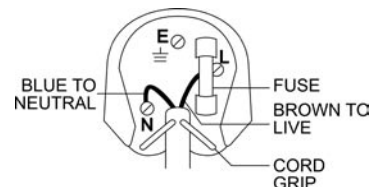
For your convenience a mains plug with a fuse (3 Amp) has been fitted to this appliance. For your safety please observe the following information. The DS 733 is designed to operate on AC mains supply between 220 and 240 volts, 50 Hz.

The wires in the mains lead are coloured in accordance with the following code:

BLUE  
BROWN

NEUTRAL  
LIVE

Under no circumstances should the Neutral or Live wires be connected to the 'E' (Earth) terminal.



**CAUTION**  
RISK OF ELECTRIC SHOCK!  
DO NOT OPEN!



## EXPLANATION OF SYMBOLS

This lightning flash symbol is intended to alert the user of the presence of uninsulated "dangerous voltage" within the product's encasement that may be of sufficient magnitude to constitute a risk of electric shock to persons. This exclamation mark symbol is intended to alert the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## WARNING

To prevent fire or shock hazard, do not expose this appliance to rain or moisture.

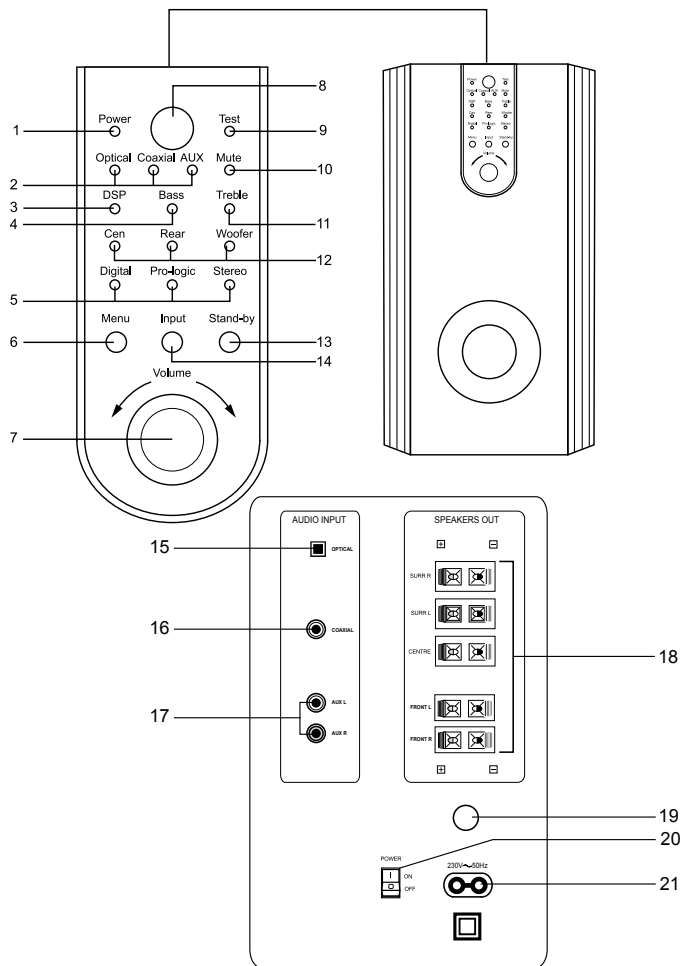
If this happens, make sure the power to the electrical outlet is turned off before you touch or unplug the unit.

# MAIN FEATURES

- Built-in 5.1 Dolby Digital AC-3 decoder for direct connection with any DVD featuring digital audio output to give full cinema surround sound experience.
- Built-in six channel power amplifier.
- Full function remote control, including channel levels and tone controls.
- System features microcomputer processing, producing high-definition audio clarity from digital technology.
- Dolby Digital ® special effects to enhance listening pleasure.
- Matching satellite speakers for wall or stand mounting.
- Satellite speakers are magnetically-shielded, and will have no influence on the TV picture.
- Credit card sized remote control.

## FRONT PANEL/REAR PANEL

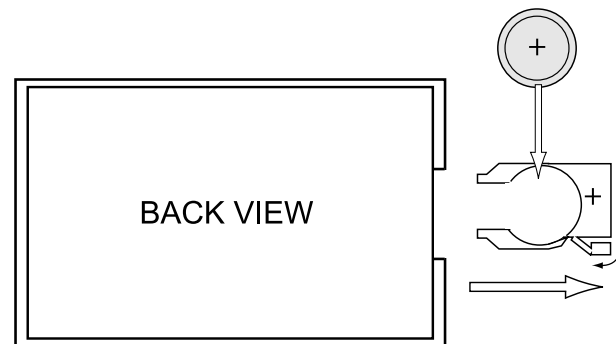
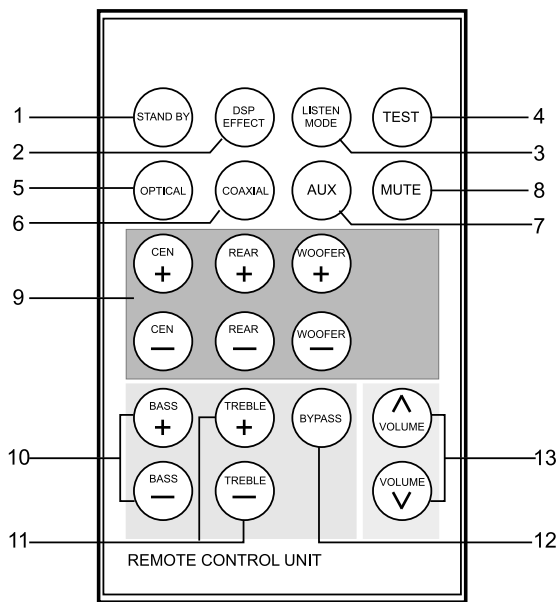
1. Power indicator
2. Input mode indicator (Optical, Coaxial or Auxiliary)
3. DSP mode indicator (Theatre, Matrix, Live, Church, Hall, Simulated)
4. Bass level adjustment indicator
5. Operating mode indicator (Pro logic, Dolby digital or Stereo)
6. Menu button
7. Level controller
8. Remote control receiver
9. Test function indicator
10. Mute indicator
11. Treble level adjustment indicator
12. Centre, surround and subwoofer level adjustment indicator
13. Standby button
14. Input button
15. Optical input terminal
16. Coaxial input terminal
17. AUX input terminals
18. Satellite speaker connection terminals
19. Fuse holder
20. Power Switch
21. AC power socket



# REMOTE CONTROL FEATURES

Insert the battery observing the correct (+) and (-) polarity.

**NOTE:** If the remote control unit only works when operated near to the DS 733, replace the battery. Use a CR 2025 3V lithium battery only.



**Note:** Please check the battery in the remote control to ensure that the protective film is removed before use.

1. Standby selector
2. DSP effect selector
3. Listening mode selector
4. Test function selector
5. Optical input selector
6. Coaxial input selector
7. Auxiliary input selector
8. Mute button
9. Centre, surround & subwoofer channels level adjustment
10. Bass level adjustment
11. Treble level adjustment
12. Bypass button
13. Master volume button

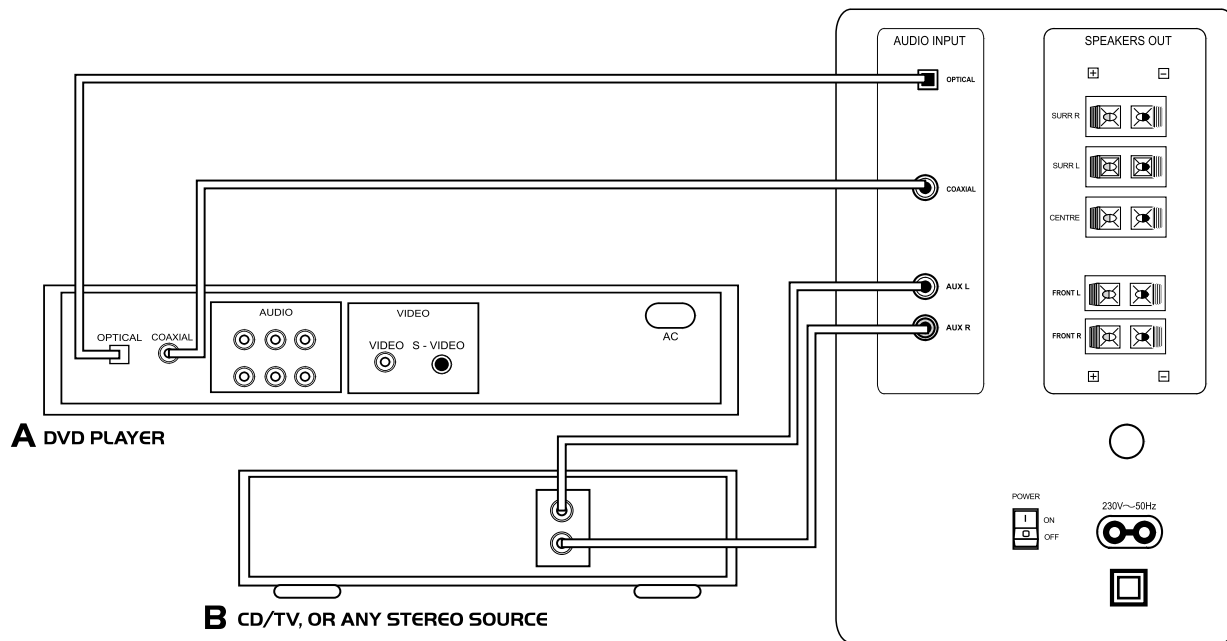
**Note:** Do not place objects between the remote control unit and the remote control receiver (see front panel features). Operating this remote control unit while simultaneously operating the remote control unit of another piece of equipment may cause interference.

# SYSTEM CONNECTION

It is recommended that the mains power is OFF until all connections have been made and checked.

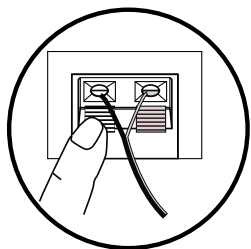
**A. Connection to a stereo sound source (CD player, TV, Tuner, etc).** Use the RCA phono lead to connect to the RIGHT and LEFT channels of the stereo sound system to the Auxiliary input connectors (17).

**B. Digital input from a DVD player.** Use either the provided coaxial digital lead (yellow) to the coaxial input socket (16 on rear panel) or a suitable optical lead (not supplied) to the optical connector (15 on rear panel).

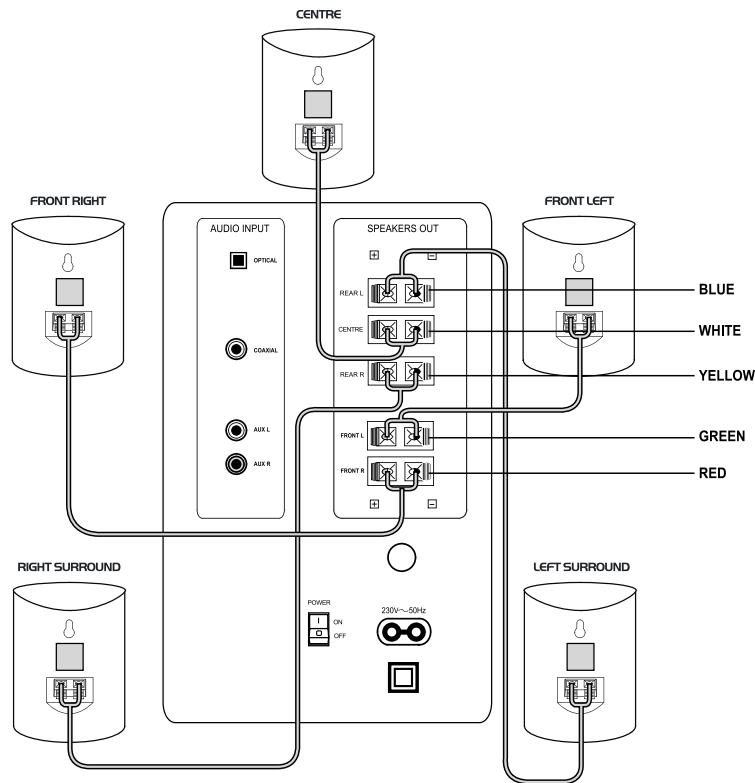


# LOUDSPEAKER CONNECTIONS

Ensure the correct polarity (+) and (-) of all speaker leads. Check to make sure there are no wires touching on the speaker terminals, and that all wires are firmly clamped into the terminals.



Please note: When inserting speaker cables into any of the terminals, the black wire goes to the - (negative) terminal, The grey wire goes to the + (positive) terminal.



The rear of the DS 733 and rear of the speakers have corresponding colour coded markings to ease identification.

# SYSTEM FUNCTION AND OPERATION

## 1. First make sure that all connections are correctly made:

- Connect the power plug to a suitable mains socket and switch the DS 733 system ON using the power switch (20).

## 2. Select the desired input:

- Select AUX (7) on the remote control unit to listen to the analogue stereo sound source connected to the AUX inputs on the rear panel.
- Select COAXIAL (6) on the remote control unit to listen to the digital audio source connected to the COAXIAL input connector on the rear panel.
- Select OPTICAL (5) on the remote control unit to listen to the digital audio source connected to the OPTICAL input connector on the rear panel. It is possible to use the input button (14) on front panel to scroll through the above input settings instead of using the remote control.

## 3. Listening mode selecting:

- When selecting the AUX input, you are able to listen to various listening modes: Press DSP effect button (2) on the remote control, this will change the audio from stereo to the following DSP effects; Theatre, Matrix, Live, Church, Hall or Simulated surround. By pressing this button consecutively the effects will scroll thorough in this order and then return to stereo. Pressing Listening mode (3) on the remote control will change the audio setting from stereo to Pro-Logic.
- When selecting either coaxial or optical inputs, the DS 733 automatically detects the type of signal being played from a DVD player, and illuminates the Digital (5) LED on the front panel. Pressing listening mode or DSP has no effect whilst in digital modes as this is an automatic process.

**NOTE:** Many DVD discs support multi-soundtrack options, so the digital signal input to the DS 733 will be determined by the DVD player settings. The DS 733 stores the last settings when switched off, and will restore these settings when next switched on.

## 4. Adjusting the volume/tone levels using the remote control:

- The main volume of the DS733 can be adjusted by using the +/- buttons (13) on the remote control.

- The volume of the Centre, Surround (rear) and Sub Woofer channels can be individually set according to personal preference and room conditions.

- Use the +/- buttons (9) on the remote to set the sound level of each channel as you watch your DVD.

- The system tone can be adjusted using the BASS +/- buttons (10) and TREBLE +/- buttons (11) in the range of +/- 10 dB.

## 5. Adjusting the volume/tone levels using the front panel:

- The main volume of the DS733 can be adjusted by using the rotary level control knob (7) on the front panel.
- Use the menu button (6) on the front panel to select from the following options, centre, rear, woofer, treble and bass. Use the rotary level control knob (7) to alter these individual settings. Pressing the menu button (6) again will return the rotary level control knob (7) to normal volume operation again.

## 6. Standby:

- If the DS 733 is not going to be used for a while, selecting STANDBY (1) on the remote control, or (13) on the front panel, switches the system into standby (power save) mode. This is indicated by the STANDBY indicator on the front panel. Reselecting STANDBY restores the system to normal operation, with all previous settings.

**NOTE:** If the DS 733 is not going to be used for a period of time, it is recommended to switch OFF the system with the power switch (20) on the back panel.

## 7. Mute:

- To temporarily mute the sound output of the DS 733, select MUTE (8) on the remote control. The MUTE indicator (10) on the front panel shows the system is muted. To restore the system to normal operation, reselect MUTE (8) on the remote control.



# TROUBLESHOOTING

## **System does not switch on:**

- Check mains lead securely fitted to a working mains outlet socket.

## **No sound from one or more channels:**

- There is a short delay after switching on before the system starts functioning.
- Check all speaker connections are correct and all leads are secured.
- Check all input leads are correctly wired and all connectors are securely fitted.
- Check the settings of the input device (DVD player, etc.)
- Check channel volume settings.
- Check that the MUTE or STANDBY function is not selected.

## **Volume level low:**

- Check master volume setting.
- Check individual channel volume settings.

## **Sound distortion:**

- Check all inputs are correctly wired up.
- Check input device settings.
- Check that the volume level is not set too high.

## **Remote control not operating correctly:**

- Check the battery, if the remote controller only works when close to the DS 733, the battery is getting low - replace with suitable CR 2025 sized battery.
- Ensure the protective film has been removed from the battery.
- Check there is nothing obscuring the remote signal sensor on the front panel.
- Check the sub woofer unit is not in direct sunlight, as this can reduce the effectiveness of the remote controller.

We trust you are completely satisfied with this product from Acoustic Solutions, however please feel free to contact us if you experience any difficulties, or if you would like to express your views regarding our products

Please write to:

Acoustic Solutions Limited.  
Grand Union Buildings  
54 High Street  
Weedon Bec  
Northampton  
NN7 4QD  
United Kingdom

Telephone +44 (0)1327 340601  
Fax: +44 (0)1327 342298

[www.acousticsolutions.co.uk](http://www.acousticsolutions.co.uk)

email: [enquiries@acousticsolutions.co.uk](mailto:enquiries@acousticsolutions.co.uk)

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